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RECENT BOOKS AND PAMPHLETS.

ADLER, H.—Alternating Generations. A Biological Study of Oak Galls and Gall-Flies. Translated and Edited by Mr. C. R. Stratton. Oxford, 1894. From the Pub., McMillan & Co.

ANDREWS, C. W.—On some Remains of *Æpyornis* in the British Museum (Nat. Hist.). Extr. Proc. Zool. London, 1894. From the author.

BATHER, F. A.—Natural Science in Japan. Extr. National Science, Vol. IV, 1894. From the author.

BITTNER, A. VON.—Zur neueren Literatur der Alpenen Trias. Separat. Abdruck aus dem Jahrb. der k. k. geolog. Reichsanstalt, 1894. Bd. 44, Heft. 2. Wien, 1894. From the author.

BROWN, A. P.—A Comparative Study of the Chemical Behavior of Pyrite and Marcasite. Reprint, June 19, 1894, from Proc. Amer. Philos. Soc., Vol. XXXIII. From the author.

Bulletin of the U. S. Fish Commission, Vol. XI, 1891. Washington, 1893. From the Smithsonian Institution.

CHAMBERLAIN, M.—A Popular Handbook of the Ornithology of the United States and Canada, based on Nuttall's Manual. Vol. I, Land Birds; Vol. II, Game and Water Birds. From the author.

Congrès Géologique International, Compte Rendu de la 5me Session, Washington, 1891. Washington, 1893. From the Bureau.

DAVIS, W. M. AND GRISWOLD, L. S.—Eastern Boundary of the Connecticut Triassic. Extr. Bull. Geol. Soc. Am., Vol. 5, 1894. From the author.

DEPERET, C.—Sur un gisement siderolithique de Mammifères de l'éocène moyen à Lissien, près Lyon. Extr. Comptes-Rendus, Paris, 1894. From the author.

Fifth Annual Report of the Missouri Botanical Gardens. St. Louis, 1894. From the Trustees of the Garden.

GAGE, S.—The Microscope and Microscopical Methods. Ithaca, 1894. From the author.

GARMAN, H.—The Orthoptera of Kentucky. Extr. Sixth Ann. Rept. Ky. Agric. Exper. Station. No date given. From the author.

Geological Maps of Schuylkill, Carbon, Berks and Dauphin Counties, Pa.—Topographical Map of the Blue Mt. and Port Clinton, Pa., in two sheets, 1891.—Atlas Summary Final Report, 1893. From the Pennsylvania Geol. Surv.

HARLE, E.—Découverte d'ossements d'Hyènes rayées dans la grotte de Montsaunés (Haute-Garonne). Extr. Comptes-Rendus, Paris, 1894. From the author.

KEYES, C. R.—Coal Deposits of Iowa. Iowa Geol. Surv., Vol. II. Des Moines, 1894. From the author.

LYDEKKER, R.—Life and Rock. London, 1894. From the author.

LYMAN, B. S.—Some New Red Horizons. Reprint, June 19, 1894, from Proc. Amer. Philos. Soc., Vol. XXXIII. From the author.

MASON, O. T.—Migration and the Food Quest. A Study in the Peopling of America. Extr. Amer. Anthropol., 1894. From the author.

MERRIAM, C. H.—Abstract of a Study of the American Wood Rats, with Descriptions of fourteen new species and subspecies of the Genus *Neotoma*.—Preliminary Descriptions of eleven New Kangaroo Rats of the genera *Dipodomys* and *Perodipus*. Extr. Proc. Biol. Soc., Washington, 1894. From the author.

NEHRLING, H.—Our Native Birds of Song and Beauty, Vol. I. Milwaukee, 1893. From the author.

NISBET, J.—Studies in Forestry. Oxford, 1894. From Macmillan & Co., Publishers.

PACKARD, A. S.—On the Inheritance of Acquired Characters in Animals with a complete Metamorphosis. Extr. Proc. Amer. Acad., 1894. From the author.

RAUFF, H.—Paleospongologie; in *Paleontographica* herausgegeben von K. A. v. Zittel. Vierzigster Band, 56 Lief. Stuttgart, 1894. From Herr von Zittel.

Report of the Commissioner of Education 1890-91, Vol. I, Vol. II. Washington, 1894. From the Bureau of Ed.

ROMANES, G. J.—Darwin and after Darwin. Chicago, 1893. From the author.

SCOTT, D. H.—Structural Botany. Flowering Plants. London, 1894. From Macmillan & Co., Publishers.

SCUDDER, S. H.—Tertiary Tipulidae, with Special Reference to those of Florissant, Colorado. Extr. Proceeds. Am. Phil. Soc., Vol. XXXII. From the author.

SPRATT, L. Man in Continuation at this earth of a Nature of Reality Through-out the Universe by Tradition of that Reality from its Original Universe of Force. Washington, 1894.

STRONG, O. S.—The Structure and Homologies of the Cranial Nerves of the Amphibia as determined by their Peripheral Distribution and Internal Origin. Part 2. Extr. Zool. Anz., 1892. From the author.

Tenth Annual Report of Ethnology, 1888, 1889. Washington, 1893. From the Smithsonian Institution.

T. E. S. T.—Two Spheres or Mind *versus* Instinct. London, 1894. From the author.

Thirty-sixth Annual Report of the State Horticultural Society of Missouri, 1893. Jefferson City, 1894. From the Soc.

TODD, J. E.—Pleistocene Problems in Missouri. Extr. Bull. Geol. Soc. Am. Vol. 5, 1894. From the Society.

Twelfth Annual Report of the U. S. Geological Survey, 1890-91. Part I, Geology; Part II, Irrigation. From the U. S. Geol. Surv.

UDDEN, J. A.—Erosion, Transportation and Sedimentation Performed by the Atmosphere. Extr. Journ. Geol., Vol. II, 1894. From the author.

VINES, S. H.—A Student's Text-Book of Botany. London, 1894. From Macmillan & Co., Publishers.

WARD, L. F.—The Cretaceous Rim of the Black Hills. Extr. Journ. Geol., Vol. II, 1894. From the author.

WARD, L. F.—Principes et Méthodes d'étude de Correlation Géologique au Moyen des Plantes Fossiles. Extr. du Compte-Rendu de la Cinquième Session du Congrès Géologique International. Washington, 1891. From the author.

WATERS, B. H.—Some additional points on the Primitive Segmentation of the Vertebrate Brain. Separat. Abd. aus dem Zool. Anz., No. 362, 1891. From the author.